

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (canceled)

1 Claim 2 (previously presented): The method of claim 6  
2 wherein the position information includes coordinate  
3 information.

1 Claim 3 (previously presented): The method of claim 6  
2 wherein the position information includes change of  
3 position information.

Claims 4 and 5 (canceled)

1 Claim 6 (currently amended): A method comprising:  
2 a) capturing a plurality of image parts;  
3 b) determining position information corresponding to  
4 each of the plurality of image parts; and  
5 c) generating image information using, at least, the  
6 plurality of image parts and the corresponding  
7 position information,  
8 wherein the act of capturing a plurality of image  
9 parts includes focusing light reflected from a surface onto  
10 an image pickup device,  
11 wherein the act of determining position information  
12 includes accepting, by the image pickup device, light  
13 reflected from the surface,  
14 wherein the light reflected from the surface is emitted  
15 from a first light source and a second light source,  
16 wherein the light emitted from the first light source  
17 and reflected from the surface onto the image pickup device

18 is used in the act of capturing a plurality of image parts,  
19 [[and]]

20 wherein the light emitted from the second light source  
21 and reflected from the surface onto the image pickup device  
22 is used in the act of determining position information, and  
23 wherein the light emitted from the first light source  
24 has a larger angle of incidence with the surface than the  
25 light emitted from the second light source.

Claim 7 (canceled)

1 Claim 8 (currently amended): A method comprising:

2 a) capturing a plurality of image parts;  
3 b) determining position information corresponding to  
4 each of the plurality of image parts; and  
5 c) generating image information using, at least, the  
6 plurality of image parts and the corresponding  
7 position information,

8 wherein the act of capturing a plurality of image  
9 parts includes focusing light reflected from a surface onto  
10 a first image pickup device,

11 wherein the act of determining position information  
12 includes focusing light reflected from the surface onto a  
13 second image pickup device,

14 wherein the light reflected from the surface is  
15 emitted from a first light source and a second light  
16 source,

17 wherein the light emitted from the first light source  
18 and reflected from the surface onto the first image pickup  
19 device is used in the act of capturing a plurality of image  
20 parts, [[and]]

21 wherein the light emitted from the second light source  
22 and reflected from the surface onto the second image pickup  
23 device is used in the act of determining position  
24 information, and

25 wherein the light emitted from the first light source  
26 has a larger angle of incidence with the surface than the  
27 light emitted from the second light source.

Claims 9-11 (canceled)

1 Claim 12 (currently amended): Apparatus comprising:  
2 a) means for capturing a plurality of image parts;  
3 b) means for determining position information  
4 corresponding to each of the plurality of image parts;  
5 and  
6 c) means for generating image information using, at  
7 least, the plurality of image parts and the  
8 corresponding position information,  
9 wherein the means for capturing a plurality of image  
10 parts includes

11 1) a first light source, and  
12 2) an imaging device, and

13 wherein the means for determining position information  
14 includes a second light source,

15 wherein the first light source and the second light  
16 source emit light that illuminates a surface, and

17 wherein the light emitted from the first light source  
18 has a larger angle of incidence with the surface than the  
19 light emitted from the second light source.

1 Claim 13 (original): The apparatus of claim 12 wherein the  
2 position information includes coordinate information.

1 Claim 14 (original): The apparatus of claim 12 wherein the  
2 position information includes change of position  
3 information.

1 Claim 15 (original): The apparatus of claim 12 wherein the  
2 position information includes orientation information.

1 Claim 16 (original): The apparatus of claim 12 wherein the  
2 position information includes acceleration information.

1 Claim 17 (original): The apparatus of claim 12 wherein the  
2 position information includes velocity information

Claims 18-20 (canceled)

1 Claim 21 (previously presented): The apparatus of claim 12  
2 wherein the second light source is a light emitting diode.

1 Claim 22 (previously presented): The apparatus of claim 12  
2 wherein the second light source is an infra-red light  
3 emitting diode.

1 Claim 23 (previously presented): The apparatus of claim 12  
2 wherein the second light source is a tunable light source  
3 able to modulate at least one of wavelength, polarization,  
4 and amplitude.

1 Claim 24 (previously presented): The apparatus of claim 12  
2 wherein the means for determining position information  
3 further includes a second imaging device.

Claim 25 (canceled)

1 Claim 26 (previously presented): The method of claim 6  
2 wherein the image parts are captured from a paper document,  
3 and

4 wherein the act of generating image information using,  
5 at least, the plurality of image parts and the  
6 corresponding position information uses the image parts to  
7 compose a larger image.

1 Claim 27 (previously presented): The method of claim 8  
2 wherein the image parts are captured from a paper document,  
3 and

4 wherein the act of generating image information using, at  
5 least, the plurality of image parts and the corresponding  
6 position information uses the image parts to compose a  
7 larger image.